

USSR/Engineering - Automatic Control

FD-1C89

Card 1/1 Pub. 41-1/17

Author : Kornilov, Yu. G.

Title : Autonomous regulation as an extremal problem

Periodical : Izv. AN SSSR. Otd. tekhn. nauk 4, 3-12 April 1954

Abstract : In response to the "recently posed question" on the quality of manual and automatic control of systems, the author compares non-autonomous systems of regulation with autonomous systems, analyzing, by differential equations, the problem of whether or not the autonomous system assures the extremum of quality. Nine references.

Institution :

Submitted : April 26, 1953

KORNILOV, Yuriy Georgiyevich (Inst of Utilization of Gas, AS, UkrSSR) awarded sci degree of Doc Tech Sci for 21 Nov 55 defense of dissertation: "Systems for automatic regulation of excavating machines [kotlo-
~~mechano~~ agregatov]" at the Council, Kiev Polytech Inst; Prot No 9P,
15 Feb 58.
(BMVO, 6-58,20)

SOV/112-57-6-12922

Translation from: Referativnyy zhurnal. Elektrotehnika, 1957, Nr 6, p 182 (USSR)

AUTHOR: Kornilov, Yu. G.

TITLE: Problems of Dispatcher Control of Gas Systems in Large Cities
(Zadachi dispatcherizatsii gazovogo khozyaystva krupnykh gorodov)

PERIODICAL: V sb.: Telemekhaniz. v nar. kh-ve. M., AS USSR, 1956,
pp 457-464

ABSTRACT: Bibliographic entry.

Card 1/1

KORNILOV, Yu.G.; TOlstov, V.M.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000824720013-4

Automatic control for deaerators. Avtomatyka no.3:85-90 '56. (MIRA 9:11)

1. Trest "Orgkomunenergo" Ministerstva komunal'nogo gospodarstva URSR.
(Feed-water purification)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4

KORNILOV, Yu.G.

"Automatization of Boilers for Gas Heating,"
paper submitted for the 1st National Congress, Czechoslovak Scientific Technical
Society for Fuel Utilization, Karlovy Vary. Czechoslovakia, 12-17 May 58.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4"

KOCHO, Valentin Stepanovich, doktor tekhn.nauk; KORNILOV, Yu.G.
[Kornilov, Iu.H.], doktor tekhn.nauk, red.

[Introduction of automatic control in ferrous metallurgy]
Avtomatizatsiya u chornii metallurgii. Kyiv, 1959. 37 p.
(Tovarystvo dlia posyennia poli tychnykh i naukovykh znan'
Ukrains'koi RSR. Ser.7, no.9) (MIRA 13:1)
(Metallurgy) (Automatic control)

KORNILOV, Yu.G.; RUSINKOVSKIY, Yu.P.

Automatization of gas-fired boilers for central heating.
Gaz. prom. 4 no.7:17-24 Jl '59. (MIRA 12:10)
(Boilers) (Automatic control)

MUR 1 BOOK IMPORTATION

507/411

Конференция по вопросам теории и применению дискретных автоматических систем
Москва, 1958

Теория и применение дискретных автоматических систем: труды конференции

(Теория и применение дискретных автоматических систем: труда конференции)

Краснодар, 15-22.12.1958, 1960, 572 p., 5000 copies printed.

Sponsoring: Краснодарский национальный науч. институт автоматики и телемеханики.

Editorial Board: Н.А. Гаврилов, Doctor of Technical Sciences, Prof. D.Л. Соколов, Doctor of Technical Sciences, Т.Н. Ковальчук, Candidate of Technical Sciences, Ю.П. Балашов, Doctor of Technical Sciences, I.I. Коновалов, Scientific Secretary, G.I. Попов, Doctor of Technical Sciences, А.А. Федченко, Doctor of Technical Sciences, А.И. Еремин, Candidate of Technical Sciences, and др. Participants: Doctor of Technical Sciences: А.С. Михайлов, Doctor of Technical Sciences: В.И. Курин, Doctor of Technical Sciences: В.И. Касперович, Prof. M.I. Поповский, Prof. K.A. Смирнов.

INTRODUCTION: These publications are intended for the members of the conference and other specialists in automatic control.

CONFERENCE: The Conference on the Problems of Theory and Application of Discrete Automatic Systems took place in Moscow from September 22 to 26, 1958. It was the first conference devoted to discussions of the present status of the theory and technology of discrete automatic systems and to planning for future development. The program discussed at the conference have been divided into four groups. In the first group orientation problems involving circuits are discussed as well as methods of their construction. In the second group problems of control systems in which are used digital computers are considered. The second group of papers is concerned with problems of pulse systems with variable parameters. The third group discusses the methods of calculating linear pulse systems. Problems of calculating pulse systems and descriptions of some specific calculators have been included. The third group of papers deals with problems for the automation of various fields of engineering, i.e., power engineering, aircraft, radio communication, metallurgy, etc., and discusses problems of analog-digital conversion and vice versa as well as problems of denormalization. Specialized numerical converters have been included in this group. The fourth group of papers includes theoretical elements and certain practical applications of the simplest types of self-optimizing systems, including general systems, which are developed as relay, Pulse and digital devices. There are also found papers containing various problems of investigating steady state conditions in optimal systems, problems of studying the effect of minor factors on the operation of optimal systems, and examples of existing optimizing control systems. Some of the more interesting communications and observations made during the discussion of the various conference papers have also been included in the annotations. Personalities and references accompany most of the papers.

Annotation: G.A. Гаврилов, Doctor of Technical Sciences, Head Department of Standard Objects, Control Engineering Service.

In concluding the problem the author uses the method of lectures and describes optimization for a number of objects in the cases of static object and static system, as well as static object and static servomechanism. She also indicates the discussion of the various conference papers have also been included in the annotations. Personalities and references accompany most of the papers.

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Annotation: Г.А. Гаврилов. Selection of Optimizing Parameters of the Controller During a Kinetic Production of the Servomechanism. Two types of servomechanisms, one with step products and one with relay mechanism operating in slip conditions. There are 8 references, all Soviet.

58

KORNILOV, Yuriy Georgiyevich; RAYTSURD, L.L., red.; SYCHUGOV, V.G., tekhn. red.

[Automation and remote control of gas systems] Avtomatizatsiya i tele-mekhanizatsiya gazovykh sistem. Kiev, Gos. izd-vo tekhn. lit-ry USSR, 1961. 148 p. (MIRA 14:7)

(Gas industry—Equipment and supplies)
(Automation) (Remote control)

KORNILOV, Yuriy Georgiyevich, doktor tekhn. nauk

[Theoretical principles of automatic control] Teoreticheskie osnovy avtomaticheskogo regulirovaniia. Kiev, Tekhnika, 1965. 396 p. (MIRA 18:7)

KORNILOV, Yu. I.

11(2,4) P.2-3 PHASE I BOOK EXPLOITATION SOV/3335

Vsesoyuznyy nauchno-issledovatel'skiy institut pererabotki i
ispol'zovaniya topliva

Khimiya i tekhnologiya topliva i produktov yego pererabotki, vyp. 8
(Chemistry and Technology of Fuel and Products of Refining, Nr 8)
Leningrad, Gostoptekhizdat Otd., 1959. 247 p. (Series: Its:
Trudy) Errata-slip inserted. 2,500 copies printed.

Sponsoring Agency: R.S.F.S.R. Leningradskiy ekonomicheskiy
administrativnyy rayon. Sovet narodnogo khozyaystva.

Ed.: V.N. Erikh; Exec. Ed.: A.A. Chizhov; Tech. Ed.: A.B.
Yashchurzhinskaya; Editorial Board of series: E.S. Bezmozgin,
A.Ye. Drabkin, D.K. Kollerov, S.S. Semenov, A.S. Sinel'nikov,
and A.S. Foteyev.

PURPOSE: This collection of articles is intended for scientific,
engineering and technical personnel in plants of the fuel and gas
industry.

COVERAGE: The results of research and experimental work carried out
Card 1/6

Chemistry and Technology

APPROVED FOR RELEASE 06/14/2000 CIA-RDP86-00513R000824720013-4

In 1957 and 1958 by the All-Union Scientific Research Institute
for Shale Processing are summarized in this collection. Organic
components of oil shale from various regions, their chemical com-
position, and physical and chemical properties are reviewed, along
with the production of gas from oil shale. Also discussed are:
semicoking of oil shale, analysis of oil shale and shungite, frac-
tionation of tar obtained in oil shale semicoking, conversion of
fan and the equipment used, hydrogenation of diesel fuel produced
from oil shale, extraction of phenol, and purification of tarry
waters by anionite and formaldehyde. Most articles are accompanied
by references. In addition, the book contains an annotated bibliog-
raphy of 126 Soviet and non-Soviet works on the processing of oil shales.

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Kornilov, Yu.I., and S.S. Semenov. Study of Organic Components of
Oil Shale From the Kashpir Fields

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Sivertsev, A.P. Chemical Composition, Properties and Utilization
of Shungite

Card 2/6

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Chemistry and Technology (Cont.)

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Glushenkova, Ye.V., and M.O. Preys. Hydrogenation of Diesel Fuel Produced From Oil Shale

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Card 4/6

Chemistry and Technology (Cont.)

SOV/3335

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Card 5/6

Chemistry and Technology (Cont.)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000824720013-4

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Ivanov, B.I., and K.A. Galutkina. Purification of Phenol Waters Produced During the Thermal Conversion of Oil Shale by Means of Condensation With Formaldehyde 220

Sivertsov, A.P. Problem of Determining the Heat of Combustion of Oil Shale 226

Soskina, Ye.A. Bibliography With Annotations Relating to Problems of Oil Shale Processing. Soviet and Non-Soviet Works of 1957 (Scientific Technical Library of VNIIT - All-Union Scientific Research Institute for Processing and Utilizing Fuel) 233

AVAILABLE: Library of Congress

Card 6/6

TM/jb
4-27-60

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SOV/117-59-4-8/36

AUTHOR: Kornilov, Yu. I.

TITLE: Dies for Trimming Angle Steel, Bending Channel Steel, and Making Lids.

PERIODICAL: Mashinostroitel', 1959, Nr 4, pp 19-20 (USSR)

ABSTRACT: The article gives an illustrated description of dies for the purposes indicated in the title, and used at the Dmitrovskiy ekskavatornyy zavod (Dmitrovskiy Excavator Plant). The first mentioned die (Figure 1) has replaced gas-cutting for cutting out pieces of angle bars as is required for joints in steel structures. It is used in a 70-ton cam press. The bending die for channel steel (Figure 3) has mechanized the former manual bending process which required heating and gave uneven surfaces on channels. The present process takes 10 hours, i.e. 4 times less than before. The die for lids (Figures 4,6) performs extrusion, punching of holes and outer trimming and is used in a 160-ton hydraulic press producing 550-600 lids in one shift. There are 6 sets of diagrams.

Card 1/1

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4

KORNILOV, Yu.N., inzh.; KOBYZEV, S.S., inzh.; KOLINA, M.G., inzh.

Mining equipment abroad. Ugol' Ukr. 7 no.10:53-54 O '63.
(MIRA 17:4)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4"

KARACHENTSEV, V.I., gornyy inzh.; KORNILOV, Yu.N., gornyy inzh.

Development work in hydraulic mines. Ugol' Ukr. 6 no.9:7-9
S '62. (MIRA 15:9)

1. Ukrainskiy nauchno-issledovatel'skiy institut gidrodobychi
uglya.

(Donets Basin--Hydraulic mining)

KORNILOV, Yu.T., kand.tekhn.nauk; TOLSTOV, V.M., inzh.

Isodromic thermohydraulic level regulators for steam boilers.
Suggested by Yu.T.Kornilov, V.M.Tolstov. Rats.i izobr.predl.v
stroj. no.16:57-60 '60. (MIRA 13:9)

1. Po materialam Ministerstva stroitel'stva USSR.
(Boilers)

KORNILOVA, Aleksandra Fedorovna

Clinic-Morphological Changes of the Eye and the State of Nerve
Apparatus of (tsiliarnogo) Solid Concerning Traumatic Injury.

Dissertation for candidate of a Medical Science degree. Chair of Eye Diseases
(head, Prof. I.F. Vorob'yev) and Pathological Departmental Center "N.I.I."
of Eye Diseases (I M.) Gel'mgol'tsa(Head, Prof. E.F. Levkoyeva) Defending
in Soviet Stalingrad Medical Institute, 1952

L 22520-65
ACCESSION NR: AR4039979

S/0299/64/000/009/M016/M016

SOURCE: Ref. zh. Biol. Sv. t., Abs. 9M97

AUTHOR: Kornilova, A. F.

TITLE: Replacement of significant urinary bladder defects with an intestinal transplant (experimental investigation)

CITED SOURCE: Tr. Donetskogo med. in-ta, v. 23, 1963, 167-172

TOPIC TAGS: dog, transplantation, plastic surgery, intestine, urinary bladder, homotransplantation

TRANSLATION: A new method of replacing urinary bladder defects using a "little cap" open loop has been developed in experimental ileocystoplasty on 63 dogs and colocystoplasty on 22 animals (dogs were observed for a period of 3 days to 4 yrs after the operation). This method makes it possible to perform large urinary bladder resections in the presence of new formations of the subsequent cystoplasty in which an isolated intestinal section (16 cm length) is used. The method under consideration is most efficient because it

Card 1/2

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ACCESSION NR: AR4039979

assures restoration of the entire urinary bladder and its function
(urination is accomplished in a natural manner). Two of the 85
operated dogs died.

SUB CODE: LS

ENCL: 00

Card 2/2

BAKURSKAYA, V.Ya., kand.med.nauk; KORNILLOVA, A.F., kand.med.nauk

Clinical and anatomical analysis of penetrating eye injuries in
children resulting in enucleation. Oft. zhur. 18 no.3:144-148
'63. (MIRA 17:4)

1. Ia kliniki glaznykh bolezney Saratovskogo meditsinskogo
instituta.

KORNILOVA, A. I.

"The Characteristics of the Vaginal Smear of Women During Various Periods of Pregnancy." Cand Med Sci, Khar'kov Medical Inst, Khar'kov, 1953.
(RZhBiol, No 7, Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

MIRSAGATOVA, R.S.; SHEYNERMAN, M.D.; VARTAPETOV, B.A.; KORNILLOVA, A.I., direktor;
DINERSHTEYN, Z.M., direktor.

Early diagnosis of death of the ovum. Akush. i gin. no.3:29-31 My-Je '53.
(MLRA 6:?)

1. Otdel akusherstva i ginekologii Khar'kovskogo nauchno-issledovatel'skogo instituta okhrany materinstva i detstva imeni N.K.Krupskoy (for Mirsagatova, Sheynerman, Vartapetov and Kornilova). 2. Otdel vosrastnoy endokrinologii Ukrainskogo instituta eksperimental'noy endokrinologii (for Mirsagatova, Sheynerman, Vartapetov and Dinershteyn). (Abortion)

DUDNIK, I.A., mladshiy nauchnyy otrudnik; PYATIGORSKIY, I.V., dotsent; YUS-FINA, E.Z., kandidat meditsinskikh nauk; KORNILOVA, A.I., direktor.

Changes in the state of the cortex of the adrenal glands under the effect of ultra-violet radiation in erythema doses. Vop.pediat. 21 no.2:48-54
Mr-ap '53. (MLRA 6:6)

1. Khar'kovskiy nauchno-issledovatel'skiy institut okhrany materinstva i detstva. (Ultraviolet rays--Physiological effect) (Adrenal glands)

KORNILOVA, A.I., kand.med.nauk; YUSFINA, E.Z. (Khar'kov)

Some data on the therapeutic action of splenin. Vrach.delo no.7:
717-719 Jl '59. (MIRA 12:12)

1. Ukrainskiy nauchno-issledovatel'skiy institut okhrany materinstva
i detstva im. N.K. Krupskoy.
(SPLEEN)

KORNILOVA, A.I., kand.med.nauk (Khar'kov)

Treatment of toxicosis in the early stages of pregnancy with splenin.
Vrach.delo no.7:719-722 J1 '59. (MIRA 12:12)

1. Ukrainskiy nauchno-issledovatel'skiy institut okhrany materinstva
i detstva im N.A. Krupskoy.
(PREGNANCY, COMPLICATIONS OF) (SPLEEN)

NIKOLAYEV, A.P., otv. red.; SHKOL'NIK, B.I., kand. med. nauk, red.;
BAKSHEYEV, N.S., prof., red.; VINOGRADOVA, S.P., prof., red.;
GRISHCHENKO, I.I., prof., red.; KORNILOVA, A.I., kand. med.
nauk, red.; KONSTANTINOV, V.A., prof., red.; MEDYANIK, R.V.,
red.; PAP, A.G., kand. med. nauk, red.; PETERBURGSKIY, F.Ye.,
prof., red.; SAVITSKIY, V.N., prof., red.; STEPANKOVSKAYA,
G.S., kand. med. nauk, red.; TIMOSHENKO, L.V., dots., red.;
YANKELEVICH, Ye.Ya., prof., red.

[Transactions of the Third Congress of Obstetricians and
Gynecologists of the Ukrainian S.S.R.] Trudy III s"ezda
akusharov-ginekologov Ukrainskoi SSR. Kiev, Gosmedizdat,
1962. 370 p. (MIRA 17:5)

1. S"ezd akusharov-ginekologov Ukrainskoy SSR. 3d, Kharkov,
1961. 2. Deystvitel'nyy chlen AMN SSSR (for Nikolayev).

KORNILOVA, A.I., kand. med., nauk, otyv. red.; KONSTANTINOV, V.I.,
zasl. deyatel' nauki, prof., zam. otyv. red.; BAKSHEYEV,
M.S., prof., red.; RUDNEV, I.N., prof., red.; MEDYANIK,
R.V., kand. med. nauk, red.; YUSFINA, E.Z., kand. med.
nauk, red.

[Protection of the health of the mother and the newborn
infant] Okhrana zdorov'ja materi i novorozhdennogo. Kiev,
Zdorov'ia, 1964. 235 p.
(MIRA 18;3)

1. Khar'kovskiy nauchno-issledovatel'skiy institut okhrany
materinstva i detstva im. N.K.Krupskoy.

KORNILOVA, A.L.

"Listerellosis of Agricultural Animals and Fowl. Novosibirsk Publishing House, 1953,
24 pages with illustrations, price 25 kopeks. 1,000 copies (Novosibirsk MIVOS).
SO: Veterinariya Vol. 31; No. 7; July 1954; p. 2 (TABCON)

1.1.1 Appearance of Nodules
1.1.1.1 Method
McGill's method. Fragments of bone laminae are crushed on the
glass slide with a glass rod. After being dried, the sample is stained
for 15 min and stained by Romanowsky method. Then the concentrated for
10 min.

SHAT'KO, P.D., kandidat veterinarnykh nauk; KORNILOVA, A.L., veterinarnyy
vrach.

Some data on the survival of *B.chauvei* in the soil. Veterinaria
32 no.7:76-79 Jl '55. (MIRA 8:9)

1.Novosibirskaya NIVOS (for Shat'ko).2.Oblvetbaklaboratoriya (for
Kornilova).
(SOILS--BACTERIOLOGY) (CLOSTRIDIUM CHAUVEI)

KORNILOVA, A.L., veterinarnyy vrach; KURANOV, Yu.F., kandidat biologicheskikh
nauk.

Detection of Negri bodies on smears in diagnosing rabies. Veterinariia
32 no.10:84-85 O '55. (MIRA 8:12)

1. Novosibirskaya oblastnaya vетбаклаборатория (for Kornilova).2. NIVOS
(for Kuranov).
(RABIES--DIAGNOSIS) (BACTERIOLOGY--CULTURES AND CULTURE MEDIA)

KORNILOVA, A.L.

Domestic animals as a source of Listeria infection. Zhur.mikrobiol.
epid. i immun. 27 no.9:68-73 S '56. (MLRA 9:10)

1. Iz Novosibirskoy oblastnoy veterinarnobakteriologicheskoy labora-
torii.

(LISTERIA, infections,
transm. by domestic animals (Rus))

KORNILLOVA, A.L., veterinarnyy vrach.

Listerellosis in animals and poultry in Novosibirsk Province.
Veterinariia 33 no.7:57-60 Jl '56. (MIRA 9:9)

1. Novosibirskaya oblastnaya veterinarno-bakteriologicheskaya
laboratoriya.
(Novosibirsk Province--Listerella)

SHAT'KO, P.D.,kand.vet.nauk; KORNILOVA, A.L.,vet.vrach; KOROBKOVA, N.G.,vet.vrach

Sarcomatosis in cows. Veterinariia 36 no.1:60-61 Ja '59.
(MIRA 12:1)

1. Novosibirskaya oblysetbakkolaboratoriya i Nauchno-issledovatel'skaya veterinarnaya stantsiya.
(Cows--Diseases and pests) (Cancer)

"Infectious catarrh of respiratory tract in ducks."

Veterinariya Vol. 37, No. 3, 1960, p. 40

Vet. Doctor -

Novosibirsk Oblast' Veterinary - Bacteriological Laboratory

CHERNOUSOVA, A.V.; KORNILOVA, A.L.; BOGDANOVA, V.D.

Ictero-hemorrhagic leptospirosis in one of the remote districts of Novosibirsk Province. Zhur. mikrobiol. epid i immun. 31 no.6:126-128 Je '60.
(MIRA 13:8)

1. Iz Novosibirskoy oblastnoy sanitarno-epidemiologicheskoy stantsii i Nauchno-issledovatel'skoy veterinarnoy stantsii.
(NOVOSIBIRSK PROVINCE---WEIL'S DISEASE)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4

KORNILOVA, A. I. (Veterinary Doctor, Novosibirsk Oblast' Veterinary Bacteriological Laboratory). (Abstracted by NOSKDV, A. I.)

"Vaccinia"....

Veterinariya, vol. 39, no. 3, March 1962 pp. 34

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4"

KORNILOVA, A.L., veterinarnyy vrach

Infectious catarrh of the respiratory passages in ducks. Veterinariia
37 no.3:40-41 Mr '60. (MIRA 16:6)

1. Novosibirskaya oblastnaya veterinarno-bakteriologicheskaya
laboratoriya.
(Ducks--Diseases) (Catarrh)

SHAT'KO, P.D.; KORNILOVA, A.L.; YERMILOV, D.K. [deceased]

Natural foci of rabies in Novosibirsk Province. Zhur.
mikrobiol., epid. i immun. 40 no.6:33-38 Je '63.

(MIRA 17:6)

1. Iz Novosibirskskoy oblastnoy veterinarnoy bakteriologicheskoy
laboratorii.

KORNILOVA, A.L.

Increased allergy in chickens to avian tuberculin.
Veterinaria 42 no.8:34-35 Ag '65.

(MIRA 18:11)

1. Novosibirskaya oblastnaya veterinarnaya laboratoriya.

SORINSON, S.N., kand.med.nauk, KORNILOVA, A.P., ARTEM'YEVA, A.M.

Concentration of nickel in blood and urine of workers in the carbonyl nickel industry. Gig. i san. 23 no.69-72 S '58 (MIRA 11:11)

1. Iz klinicheskogo otdela Gor'kovskogo nauchno-issledovatel'skogo instituta gigiyeny truda i professional'nykh bolezney Ministerstva zdravookhraneniya RSFSR.

(NICKEL,

in blood & urine of carbonyl nickel workers (Rus))

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4

ASHBEL', S.I.; GULINA, O.M.; KORNLOVA, A.P.

Changes in the blood proteins in pneumosclerosis caused by
toxic chemicals. Trudy GIGT no.9:157-170 '62. (MIRA 17:9)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4"

KHIL', R.G.; KORNILOVA, A.P.

Determination of calcium disodium salt of ethylenediaminetraacetic acid in biosubstrates. Lab. delo no. 8:463-466
'64. (MIRA 17:12)

1. Klinicheskiy otdel (rukoveditel' - prof. S.I.Ashbel')
Gor'kovskogo nauchno-issledovatel'skogo instituta gigiyeny
truda i professional'nykh bolezney (direktor - kand.med.nauk
O.M.Gavruseyko).

SULTANOV, Azal' Dzhafarovich; PUSTOVALOV, L.V., ovt.red.; pri uchastii:
ATANESYAN, G.Z., sotrudnik; KORNILOVA, A.S., sotrudnik; KERSKAYA, G.V.,
sotrudnik; RAVINA, B.M., sotrudnik; MENZELEYEVA, S.A., sotrudnik;
PAPKOVA, M.K., sotrudnik; RYLINA, Yu.V., tekhn.red.

[Producing formation of the Apsheron Peninsula] Sovet po izucheniiu
proizvoditel'nykh sil. Azerbaijdzhanskaia neftianaya ekspeditsiya.
Litologiya produktivnoi tolshchi Apsheronskogo poluostrova. Moskva,
1958. 140 p. (MIRA 11:12)

1. Akademiya nauk SSSR. Sovet po izucheniyu proizvoditel'nykh sil.
Azerbaijdzhanskaya neftyanaya ekspeditsiya. 2. Chlen-korrespondent
AN SSSR (for Pustovalov). 3. Litologicheskaya laboratoriya Insti-
tuta geologii AN Azerbaydzhanskoy SSR (for Atanesyan, Kornilova,
Kerskaya, Ravina, Menzeleyeva, Papkova)
(Apsheron Peninsula--Petrology)

KORNILOVA, A.S.

Peroxide bleaching of linen yarn. Tekst. prom 16 no.8:53-54
Ag '56. (MLRA 9:10)

1. Zaveduyushchiy otdelochnoy fabriki Krasavinskogo l'nokombinata.
(Krasavino--Linen) (Bleaching)

MINENKO, V.A.; ALEKSANDROV, A.A.; SVETS, V.Ye.; BORZENKO, V.P.; KURILOV, P.G.; KHAZANOVICH, N.L.; Prinimali uchastiye: POPOV, A.I.; KONOVALOV, A.N.; TERTYCHNAYA, I.Yu.; POSHKREBNEV, V.P.; DMITRIYEVA, S.M.; KORNILOVA, A.V.

Work organization in the section, of metal feed to blooming mills. Met. i gornorud. prom. no.2:67-68 Mr-Ap '64.

(MIRA 17:9)

KORNILOVA, D.G.

Work of the women's clinic in Borisov in controlling gonorrhea.
Zdrav. Belor. 4 no.2:55-56 F '58. (MIRA 13:8)

1. Iz Borisovskogo kozhno-venerologicheskogo dispansera.
(BORISOV---GONORRHEA)

KORNILOVA, D.G.; RAPPOROT, R.G.

Use of salve caps for patients with fungous infections of the scalp. Vest.derm. i ven. 33 no.3:79 My-Je '59.

(MIRA 12:9)

1. Iz Borisovskogo koshno-venerologicheskogo dispansera.
(SCALP--DISEASES)

REF ID: A6513 / RWP(b) / RWP(t) 11P(1) 10/12

DATE: 10/12/86 BY: 10227/0231

16

1. Name, U.S. Embassy, Prikhod'ko, Yu. V., Director.

2. Lanthanum germanates:

3. University of Nizhny Novgorod, Institute of Physics.

4. Lanthanum germanate, its properties and applications.

5. Samples were supplied to the Institute of Physics. The reaction was carried out in a furnace at 1300°C. The obtained material was a lanthanum-doped germanium dioxide. The sample was analyzed by chemical analysis. The composition of the sample of lanthanum may be determined from the following equation: At 1300°C lanthanum oxide reacts with germanium dioxide to form lanthanum germanium dioxide. The reaction is summarized below:

AF 594373

	Wt. %	Density 20°C, g/cm ³	Refractive Index N _D
Sample 1	1300 ± 25	—	1.88
Sample 2	2050 ± 25	—	1.88
Avg.	1372 ± 25	—	1.88

"...that lanthanum germanates are insoluble in water and in 0.1 N NaOH. Concentrated basic solutions destroy them. The infrared absorption spectra of synthesized products were obtained and interpreted by A. N. Lazarev and coworkers." Orig. art. has: 3 figures and 5 tables.

~ Institut khimii silikatov Akademii nauk SSSR (Institute of the Chemistry of Silicates, Academy of Sciences USSR)

Report: OTHER: 003
ENCL: 003
P-136 MT, OC
Card 2/2

KORNILOVA, G.F. [Kornilova, G.F.]

Motor function of the restored urinary bladder in various
techniques of intestinal plastic surgery. Fiziol. zhur. [Ukr.]
10 no.1:137-139 '64. (MIRA 17:8)

I. Kafedra operativnoy khirurgii i topograficheskoy antomii
Donetskogo meditsinskogo instituta.

Discusses
KORNILOVA, G.G., Cand Med Sci --- (diss) "Disorders of
certain functions of the liver in late toxicoses of pregnant
women." Len 1958, 11 pp (First Len Med Inst im Academician
I.P. Pavlov) 200 copies (KL, 32658, 111)

BULAVINTSEVA, A.I.; KORNILOVA, G.G.; GITOVICH, A.I.; OGANDZHANYANTS, V.I.

Prognostic significance of the temporal-brachial coefficient
in parturients in physiological and pathological labor. Akush.
i gin. 39 no.3:101-105 My-Je '63 (MIRA 17:2)

1. Iz kafedry akusherstva i ginekologii (zav. - zasluzhennyj
deyatel' nauki prof. I.I. Yakovlev) 1-go Leningradskogo medi-
tsinskogo instituta imeni I.P.Pavlova.

GORYAYEV, M.I.; PUGACHEV, M.G.; TRET'YAKOV, L.I.; POPOV, A.P.; KORNILOVA,
G.P.; IBRAYEV, G.Zh.; TUREBEKOV, Sh.S.; SAKMAN, N.E.

Preparation of fodder yeasts from molasses waste of the Dzhambul
Alcohol and Vodka Combine. Izv. AN Kazakh. SSR. Ser. khim. nauk 15
no.2:77-82 Ap-Je '65. (MIRA 18:9)

KORNIL'IOVA, G. V.

USSR / Microbiology. Antibiosis and Symbiosis. Antibiotics. F-2

Abs Jour: Referat Zh.-Biol., No 6, 25 March, 1957, 21865

Author : Voshchankina, N.V., German, S.G., Kornilova, G.V.
Inst :

Title : Investigation of the Resistance to Sulframin and Syntomycin of
Dysentery Microbes.

Orig Pub: Tr. Omakogo Gos. n.-i. in-ta epidemiol., mikrobiol. i gigieni,
1955, No 3, 113-117

Abstract: Of 141 freshly-isolated strains of dysentery bacilli, 124 (87.9%)
were found resistant to sulfidin and disulfane. The sensitivity
was determined of 731 cultures to different concentrations of
syntomycin. 12.3% of cultures were resistant to 0.4 mg %, 28.4%
to 0.2 mg %, and 73.7% to 0.1 mg % of syntomycin.

Card : 1/1

-13-

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000824720013

USSR / Microbiology. Sanitary Microbiology. F

Abs Jour : Ref. Zhur - Biol., No. 21, 1958, No. 95093

Author : Kornilova, G. V.
Inst : Omsk Scientific-Research Institute of Epidemiology, Microbiology and Hygiene.
Title : Experimental Data on the Survival Capacity of Causative Agents of Dysentery in Water. Report I.

Orig Pub : Tr. omskogo n.-i. in-ta epidemiol., mikrobiol. i gigieny, 1957, No. 4, 169-179.

Abstract : In contaminated water at 20°, Flexner microbes preserved their viability from 3 to 23 days; at 4-5°, 23-50 days. Zonne microbes remained viable for 22 days at room temperature. Virulent properties of Flexner microbes in contaminated river water at 4.5° were preserved 5-15 days. In sterilized water samples where microbe

Card 1/2

KORNILIOVA, G. V., ~~Dr~~ Dr Med Sci (diss) "Water factor in the
epidemiology of dysentery in Omsk," Omsk, 1960, 20 pp (Academy of
Medical Sciences USSR) (KL, 39-60, 115)

BREYDBARD, B.M.; KORNILOVA, G.V., starshiy nauchnyy sotrudnik

New standards of tubes and bobbins. Tekst.prom. 22 no.4:31-32
Ap '62. (MIRA 15:6)

1. Rukovoditel' laboratorii izdeliy tonkikh secheniy TSentral'nogo nauchno-issledovatel'skogo instituta vspomogatel'nykh materialov i zapasnykh detaley k tekstil'nomu oborudovaniyu (for Breybard).
2. Laboratoriya izdeliy tonkikh secheniy TSentral'nogo nauchno-issledovatel'skogo instituta vspomogatel'nykh materialov i zapasnykh detaley k tekstil'nomu oborudovaniyu (for Kornilova).
(Spinning machinery-Standards)

Occupational Diseases

Dissertation: "Some Indicators of the Functional Condition of the Nervous System of Dysentery Patients." Dr Med Sci, Second Moscow Medical Insti imeni I. V. Stalin, 12 Apr 54. (Meditinskiy Rabotnik, Moscow, 30 Mar 54).

SO: SUM 213, 20 Sep 54

KORNIL'YOV, I. I.,
BILIBIN, A. F., prof.; KORNIL'YOV, I. I. (Moskva)

Use of cortisone and ACTH in typhoid fever, brucellosis, virus hepatitis and ulcerative colitis; review of the literature. Sov. med. 22 no. 3:11-18 Mr '58. (MIRA 11:4)

1. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Bilibin)

(TYPHOID FEVER, ther.
cortisone & ACTH, review (Rus))

(BRUCELLOSIS, ther.

same)

(HEPATITIS, INFECTIOUS, ther.

same)

(COLITIS, ULCERATIVE, ther.

same)

(CORTISONE, ther. use
typhoid fever, brucellosis, infect. hepatitis &
ulcerative colitis, review (Rus))

KORNILOVA, I.I.; YARTSEVA, A.M.

Use of cortisone in combined therapy of Botkin's disease. Sovet.
med. 23 no.2:62-69 F '59. (MIRA 12:3)

1. Iz kafedry infektsionnykh bolezney (zav - chlen-korrespondent
AMN SSSR prof. A.F. Bilibin) II Moskovskogo meditsinskogo instituta
imeni N.I. Pirogova.

(HEPATITIS, INFECTIOUS, ther.
cortisone in combined ther. (Rus))

(CORTISONE, ther. use
infect. hepatitis, in combined ther. (Rus))

KORNILOVA, I.I.; YARTSEVA, A.M.

Evaluation of the effectiveness of methionine in the treatment
of Botkin's disease. Sov. med. 25 no.5:63-69 My '61.

(MIRA 14:6)

1. Iz kliniki infekcionnykh bolezney II Moskovskogo gosudar-
stvennogo meditsinskogo instituta imeni N.I.Pirogova (zav. kafedroy -
deystvitel'nyy chlen AMN SSSR prof. A.F.Bilibin).
(HEPATITIS, INFECTIOUS) (METHIONINE)

BILIBIN, A.F.; KORNILOVA, I.I.; YARSEVA, A.M.

Treatment of Botkin's disease. Vest. AMN SSSR 16 no.4:50-59 '61.

(MIRA 15:5)

1. Iz kliniki infektsionnykh bolezney II Moskovskogo meditsinskogo instituta imeni N.I.Pirogova (zav. - deystvital'nyy chlen AMN SSSR prof. A.F.Bilibin).

(HEPATITIS, INFECTIOUS)

BILIBIN, A.F.; SHCHETININA, I.N.; KORNILOVA, I.I.; ANTONOVA, L.N.;
SAKALINSKINE, E.M.; LACHASHVILI, L.N.; TSIRKIN, G.U.; GARBUZ,
I.B.; POPOVA, V.N.; RODSSTEYN, L.L.

Results of the treatment of acute dysentery at home;
preliminary report. Zhur. mikrobiol., epid. i immn. 42
no. 6:16-21 '65.
(MIRA 18:3)

1. II Moskovskiy meditsinskiy institut imeni Pirogova, 2-ya
Klinicheskaya infektsionnaya bol'nitsa i polikliniki Pervomayskogo
i Frunzenskogo rayona Moskvy.

ACC NR: AP6020675

SOURCE CODE: UP/0016/66/000/006/0013/0018

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013

AUTHOR: Markova, Ye. A.; Kornilova, I. I.

ORG: Second Moscow Medical Institute (II Moskovskiy meditsinskiy institut);
Clinical Infectious Hospital no. 2 (Klinicheskaya infektsionnaya bol'nitsa no. 2)

TITLE: Filterable bacteria isolated from the blood of typhoid patients

SOURCE: Zh mikrobiol, epidemiol i immnobiol, no. 6, 1966, 13-18

TOPIC TAGS: microbiology, bacteriology, bacteria, filterable bacteria, typhoid,
typhoid bacteria, pathogen, *BACTERIAL DISEASE, PATHOLOGY*

ABSTRACT:

Filterable as well as normal forms of typhoid bacilli were found in the blood of 33% of all typhoid patients studied. Half of the filterable forms reverted to normal initial strains. When only filterable forms were present the disease was mild. In most cases diagnosis of typhoid and isolation of filterable forms occurred together. Further study of the pathological and diagnostic significance of filterable typhoid bacilli is under way.

[W.A. 50; CBE No. 10]

SUB CODE: 06/ SUBM DATE: 02Nov64/ ORIG REF: 021/

UDC: 576.851.49.094.29.07+616.927-07:616.157 (Bac. typhi)-078

STUDENIKOVA, Z. V.; GLINKINA, M. I.; KORNILOVA, K. I.

"Contribution to the geochemistry of tungsten and molybdenum"

Paper submitted at the International Geological Congress XXI Session -
1960 (Reports of Soviet Geologists) Problem No. 1, 15-24 Aug. 61.

S/081/61/000/019/018/085
B101/B147

AUTHORS: Studenikova, Z. V., Glinkina, M. I., Kornilova, K. I.

TITLE: Geochemistry of tungsten and molybdenum

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 19, 1961, 82, abstract
19G11 (Sb. "Geokhim. tsikly". M., Gosgeoltekhnizdat, 1960,
178-186)

TEXT: The authors present extensive material of facts established by them as well as published data characterizing the Mo and W distribution in magmatic rocks. The Mo : W ratio varies between 0.2 and 0.5 in different types of rock. A study of the distribution of these elements in genetically connected series of intrusive rocks showed an accumulation of W in the later border differentiation products (alaskites), with monotonic Mo content and a low increase of its content in basic rocks. Mo separates from W at the stage of formation of quartz diorites (granodiorites). Analytical data of the monomineral fractions show that the principal mass of the two elements is bound to feldspars and quartz, with Mo primarily accumulating in plagioclase. The localization of Mo and W in leucocratic

Card 1/2

Geochemistry of tungsten...

S/081/61/000/019/018/085
B101/B147

minerals is explained by peculiarities of the electronic shells requiring a 6-coordination in the form of a trigonal prism (which can be observed on plagioclase). This leads to an isomorphous substitution of Ca^{2+} . In the autometamorphism of granites, the substitution of plagioclase by muscovite is due to de-anorthositization processes. Ca and W are set free and form small scheelite deposits, primarily in the anticlinal sections of granite massifs. W simultaneously accumulates at the pegmatite stage, and its content in quartz veins decreases. The Mo content in products of postmagmatic processes changes slightly, and increases inconsiderably in the quartz veins. [Abstracter's note: Complete translation.]

Card 2/2

KORNILIOVA, K. N.

Kornilova, K. N. "Congenital toe-in and the causes of setbacks in treatment", Sbornik nauch. trudov. (M-vo zdravookhraneniya RSFSR. Resp. nauch.-issled. in-t vospstanovleniya trudosposobnosti fiz. defektivnykh detey im. prof. Turnera), Leningrad, 1948, p. 370-80.

SO: U - 3042, 11 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 7, 1949).

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4

VASIL'YEV, N.I.; GETMANSKAYA, Z.I.; KORNILOVA, L.A.; GERASIMOVA, N.T.

γ -Lactones in paraffin oxidation products. Neftekhimiia 5 no.6:
887-891 N-D '65. (MIRA 19:2)

1. Institut khimicheskoy fiziki AN SSSR. Submitted March 27, 1965.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4"

MARKACHEVA, T.M.; KORNILOVA, L.I.

Chromatographic separation of carbazole from anthracene and
phenanthrene during the analysis of coal-tar products. Zhur.
anal. khim. 20 no.8:879-881 '65. (MIRA 18:10)

1. Vostochnyy nauchno-issledovatel'skiy uglekhimicheskiy
institut, Sverdlovsk.

NAGORNAYA, T., master; KORNILOVA, M., red.; MALEK, Z., tekhn.red.

[Master workers in brickmaking] Mastera kirkpichnogo proizvodstva.
Izd-vo VTsSPS Profizdat, 1953. 60 p. (MIRA 12:2)

1. Formovochnyy tsakh Nizhne-Kotel'skogo kirkpichnogo zavoda (for Nagornaya).

(Brickmaking)

KORNILOVA, M.A., bibliograf; SPENGLER, O.A., kand.gaograf.nauk, red.;
BRAYNINA, N.I., tekhn.red.

[Index of Soviet literature on land hydrology, 1945-1950] Ukaza-
tel' sovetskoi literatury po gidrologii i sushi, 1945-1950 gg.
Leningrad, Gidrometeor.izd-vo, 1960. 210 p.

(MIRA 14:4)

1. Leningrad. Gosudarstvennyy hidrologicheskiy institut.
(Bibliography--Hydrology)

KORNILOVA, M.A.; SPENGLER, O.A., red.

[Bibliography of Soviet literature on continental hydrology, 1951-1955] Uказател' sovetskoi literatury po godrologii sushi, 1951-1955 gg. Leningrad, Gidrometeor. izd-vo, 1962. 339 p. (MIRA 16:10)

1. Leningrad. Gosudarstvennyy gidrologicheskiy institut.
(Bibliography--Hydrology)

PACHULIA, Vianor Pandzhovich; KORNILOVA, M.I., red.

[From Sochi to Sukhum; a guidebook] Iz Sochi v Sukhumi;
putevoditel'. Moskva, Profizdat, 1965. 189 r.
(MIR 18:8)

KATRENKO, Dmitriy Alekseyevich; SMIRNYAGINA, Aleksandra Andreyevna;
KNUNYANTS, I.L., akademik, nauchnyy red.; KORNILOVA, M.I.,
red.; SHIKIN, S.T., tekhn. red.

[Science outstrips fancy] Nauka, obgoniaiushchaya mechtu. Mo-
skva, Izd-vo VTsSPS Profizdat, 1961. 204 p. (MIRA 15:1)
(Synthetic products)

KASHIRSKIY, F.M., zhurnalista; Prinimali uchastiye: LEVIN, I., zhurnalista;
MURZIN, A., zhurnalista; CHERNYSHOV, E., zhurnalista; TRISHIN, V.,
zhurnalista; GUSEVA, D., zhurnalista; MAKAROV, D., zhurnalista;
NIKOLASHIN, V., zhurnalista; NAUMENKO, I., zhurnalista; MOROZOV, P.,
zhurnalista; KORNILOVA, M.I., red.; SHIKIN, S.T., tekhn.red.

[Innovators in the seven-year plan; on a voluntary basis]
Zachinateli novogo v semiletke; na obshchestvennykh nachalakh.
Moskva, Izd-vo VTsSPS Profizdat. No.6. 1961. 42 p.

(MIRA 15:2)

(Technological innovations)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4

TAVROV, Yakov Markovich; KORNILOVA, M.I., red.; ARANOVICH, V.G.,
tekhn. red.

[In far-off Kavalerovo] V dalekom Kavalerovo. Moskva,
Profizdat, 1963. 121 p. (MIRA 17:2)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4"

TSVETKOV, Vasiliy Ivanovich; KORNILOVA, M.I., red.

[How we conduct educational work] Kak u nas vedetsia
vospitatel'naia rabota; zapiski predsedatelya zavkoma.
Moskva, Profizdat, 1964. 92 p. (Bibliotekha prof-
sciuznogo aktivista, no.11(83)) (MIRA 17:6)

SEMENOV, Aleksey Aleksandrovich, tokar'-rastochnik; KORNILOVA, M.I.,
red.; KOROBOVA, N.D., tekhn.red.

[Soviet products stand for excellent quality] Sovetskoe -
znachit otlichnoe. Moskva, Izd-vo VTsSPS Profizdat, 1961.
76 p. (MIRA 15:5)

1. Leningradskiy zavod "Russkiy dizel" (for Semenov).
(Leningrad--Machinery industry--Quality control)
(Socialist competition)

OVSYANNIKOV, Karp L'vovich, inzh.; BAYYER, Yevgeniy Yakovlevich,
kand tekhn. nauk[deceased]; KORNILOVA, M.I., red.

[Moscow experiment; experimental, assembly-line, and
unique construction in Moscow] Moskovskii eksperiment;
eksperimental'noe potochnoe i unikal'noe stroitel'-
stvo v Moskve. Moskva, Profizdat, 1965. 255 p.

(MIRA 19:1)

1. Zamestitel' nachal'nika Glavnogo otdeleniya po zhi-
lishchnomu i grazhdanskому stroitel'stvu v g. Moskve (for
Ovsyannikov).

KORABEL'NIKOV, Il'ya Aleksandrovich; KORNILOVA, M.I., red.; ANDREYEVA,
L.S., tekhn. red.

[Thank you, doctor] Spasibo, doktor. Moskva, Profizdat, 1962.
125 p. (MIRA 15:9)
(Moscow--Automobile industry--Hygienic aspects)

LOVKIN, Viktor Georgiyevich; KORNILOVA, M.I., red.; DROZDOV, G.M.,
tekhn. red.

[Those who create the new; notes of the manager of a com-
munist labor workshop] O liudiakh, tvoriashchikh novoe; za-
piski nachal'nika tsekha kommunisticheskogo truda. Moskva,
Profizdat, 1962. 169 p. (Bibliotekha profsoiuznogo akti-
vista, nos. 23/24 (47/48)) (MIRA 15:12)
(Kuybyshev--Bearing industry)

NOVIKOV, Semen Nikolayevich; KORNILOVA, M.I., red.; KOROBOVA, N.D.,
tekhn. red.

[Communal initiative as a principle of communism] Obshchestven-
nye nachala - nachala kommunizma. Moskva, Profizdat, 1962. 102 p.
(MIRA 16:3)

(Labor and laboring classes)

KRUGLOV, Anatoliy Fedorovich; KORNILOVA, M.I., red.; KOROBOVA, N.D., tekhn. red.

[Zvenigorod; tourist base; tourist marches and excursion routes] Zvenigorod; turbaza; marshrut turistakikh pokhodov i ekskursii. Moskva, Profizdat, 1963. 23 p.

(MIRA 16:11)

(Zvenigorod region—Guidebooks)

ably with changing injection current: as the latter increases, the intensity of the main peak increases linearly and shifts toward higher energies, whereas the intensity of well-resolved secondary peaks (0.350 and 0.360 eV) on the long-wave side of the main peak tends toward saturation, and the position of these peaks is independent of the current. As the temperature is lowered to 24°K, the resolution of the second structure does not change. The peak at 0.350 eV is attributed to radiative trans-

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Card 1/2

ACC NR: AP6026709

sitions from the conduction band to the acceptor level of cadmium. The secondary peaks are thought to be formed in the forbidden band of InAs as a result of defects arising upon diffusion of Cd into InAs under conditions where there is a high excess pressure of arsenic (above 0.3 atm), which is usually placed in the ampoule during diffusion. Authors thank V. A. Rassushin for discussing the work. Orig. art. has: 2 figures.

SUB CODE: 20/ SUBM DATE: 03Feb66/ ORIG REF: 001/ OTH REF: 001

Card 2/2 fdr

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4

BREGADZE, I.L.; KORNILOVA, N.F.; SEMEYEVA, A.P.; GLUSHKOVA, A.Ya.

Changes in the absorptive capacity of the peritoneum in exsanguination. Khirurgia 36 no.2:82-86 P '60. (MIRA 13:12)
(PEPTIC ULCER) (PERITONEUM)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4"

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4

CHISTOVICH, G.N.; GORODYSKAYA, E.A.; KORNILLOVA, N.M.; MOISEYeva, N.I.;
POLOKOVA, T.V.; TIKHON'YEVA, T.A.; TSUSHIMA, S.V.

Man as carrier of pathogenic staphylococci; author's abstract.
Zhur.mikrobiol.spid.i imunn. no.11:55-56 N '53. (MLRA 7:1)
(Staphylococcus) (Contagion and contagious diseases)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4"

KORNILOVA (IVANOVA), N. M.: Master Med Sci (diss) -- "Material on the characteristics of hemolytic streptococci not belonging to group A". Leningrad, 1959. 19 pp (Inst of Experimental Med of the Acad Med Sci USSR), 200 copies (KL, No 13, 1959, 111)

ACC NR: AR6035379

(N)

SOURCE CODE: UR/0398/66/000/009/A014/A014

AUTHOR: Kornilova, N. N.; Khodorkovskiy, Ya. S.

TITLE: Experimental investigation of the laminar boundary layer on a plate with transverse slot

SOURCE: Ref. zh. Vodnyy transport, Abs. 9A84

REF. SOURCE: Tr. Leningr. korablestroit. in-t, vyp. 48, 1965, 15-18

TOPIC TAGS: laminar boundary layer, laminar flow, fluid flow/T-4 wind tunnel

ABSTRACT: Results are presented of experimental research of the development of a laminar boundary layer on a plate with a transverse slot, through which liquid is drawn. The experiments were made in the T-4 wind tunnel of the Laboratory of Hydro-mechanics of the Leningrad Shipbuilding Institute. The results are compared with those obtained by the methods of G. V. Lachman and W. Wust. 8 illustrations, Bibliography, 2 titles. [Translation of abstract]

SUB CODE: 20

Card 1/1

UDC: 532.526

PART II BOOK EXPLANATION

Soviet Book Explanations 507/515

Gor'kov, I.N., and N. S. Kortkovich, Rep. ed.
Soviet Science (USSR) Production Standardization Institute (Synthesis of
Rubbers for the Production of Synthetic Rubber). Leningrad, Gor'kovstat, 1960.
250 p. Printed only asserted. 4,500 copies printed.

Producing Agency: Standardization Institute Sovieto-Strizhev RSCN. (Overlays of
I. Kortkovich, G. V. Shchukin, V. V. Tikhonov.)

Auth.: N.D. Zaitsev and Yu. I. Siny. Prod. No: 2-L. Production.

Purpose: This book is intended for scientists, engineers and technicians working
in scientific research institutes, plants and petrochemical factories, and
in scientific research institutes affiliated with these industries.

Content: The book contains articles which report on research carried out at the
Institute of Synthetic Rubber and Plastic Research Institute (Institute of Synthetic
Rubber (Technical Research Institute for Synthetic Rubber and Plastic
Industry), G. V. Shchukin and the Committee for Synthetic Rubber
and Plastic Industry, G. V. Shchukin, V. V. Tikhonov, V. V. Kostylev, I. N.
(State Scientific Research and Design Institute of the Synthetic Rubber Indus-
try) in the synthesis of styrene, ethylene, acrylates, anacrylic acid, and
other similar products for synthetic rubber production. The articles also
give methods of characterizing these products from their properties.
No generalities are mentioned. References to other fundamental articles.

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400-76

S/081/61/000/020/070/089
B126/B147

AUTHORS: Morina, I. N., Vinogradova, N. P., Davydov, A. N.,
Kornilova, N. S., Konetspol'skiy, L. I., Listopadov, M. V.,
Starostina, Ye. S., Chernysheva, R. K., Shaineskiy, Ya. B.

TITLE: Separation of acetylene from pyrolysis gases, using
dimethyl formamide as absorbent

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 20, 1961, 317, abstract
20L9 (Sb. "Sintez monomerov dlya proiz-va sintetich.
kauchuka". L., Goskhimizdat, 1960, 207-215)

TEXT: A scheme for separating concentrated C_2H_2 from gases produced by
high-temperature pyrolysis of hydrocarbons, using dimethyl formamide as
absorbent, was developed and checked on a test unit. The optimum
conditions for the process were established which ensure a virtually
complete extraction of C_2H_2 from pyrolysis gases and a yield of concentrate
containing 98 to 99 % by volume of C_2H_2 . [Abstracter's note: Complete
translation.]

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CIA-RDP86-00513R000824720013-4

DYMARCHUK, N.P.; KORNILOVA, M.V.; TALMUD, S.L.

Molecular weight of cellulose acetates and their fractions. Trudy
LTITSBP no.12:144-149 '64.
(MIRA 18:8)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-4"

KORNILOVA, O
CA

12

Refractometric determination of the fat content of milk products. P. D'yachenko, O. Kornilova, and I. Vlora. veta. *Molechnaya Prom.*, 11, No. 8, 24-6(1950).—The fat content (in percent) in milk products is given by $(100d_1m/(a_1 - a_2))/(d_1 - d_2)$, where d_1 is sample wt., a_1 is vol. of 1-bromonaphthalene used in a mixt. with the specimen, d_2 is d. of the specimen fat, a_2 is its a, and m is a of bromonaphthalene. In a typical test a 10-g. sample of butter is mixed with 5 ml. bromonaphthalene, warmed, treated with 2-3 g. Na₂SO₄, and the a of clear fluid is read. The use of the method is described for several dairy products.
G. M. Kosolapoff

SHILOVICH, M.; KORNILOVA, O.

Milk, dried

Expedient method for determining solubility of dried milk products. Mol. prom. 13
no. 9, 1952.

9. Monthly List of Russian Accessions, Library of Congress, December 1952
1953. Unclassified.

Chem Ab v 48

1 - 25 - 54

J. work

✓ Examination of cream and cottage cheese for the pasteurization (temperature) of the starting material. M. Shilovitch and O. Kornilova. *Molochnaya Prom.* 14, No. 9, 34-5 (1953). Qual. methods based on the thermal inactivation of peroxidase and phosphatase are described for detg. whether the milk and cream used had been flash-heated to 80-85° (at 75° for 10 min.) or held at 63° for 30 min. *Peroxidase test:* Weigh 2 g. of cream or cheese into a test tube and dil. the samples with 2 and 4 ml. of distd. water, resp., add either 5 drops of a special KI-starch reagent and 1 drop of 2% H₂O₂ soln. (I), or 1 ml. of 2% soln. of benzidine in alc. and 1-2 drops of 3% H₂O₂ (II) and shake the samples briefly. Instantaneous appearance of a blue color in I and of greenish blue in II indicate the presence of peroxidase. A fresh KI-starch reagent should be prep'd. when a blue color develops in boiled control within 3 min. *Phosphatase test:* Dil. cream or cheese samples (approx. 2 g.) with 2 ml. of water and 4 ml. of 0.1*N* alkali, resp., add 1 ml. of phenolphthalein phosphate soln. (0.1 g. of substrate in 80 ml. of 1.0*N* NH₄Off + 29 ml. of 1.0*V* NH₄Cl) and mix well. Incubate the samples for 30 min. in a water bath at 40-45°. Appearance of the rose-like color within 10-30 min. indicates the presence of phosphatase. V. N. K.

(2)

KORNILOVA, O.I., kand.med.nauk

Republic conference on the prevention and treatment of birth trauma
and diseases of the newborn. Ped., akush. i gin. 20 no.6:62-64 '58.

(LABOR (OBSTETRICS))

(MIRA 13:1)

(INFANTS (NEWBORN)--DISEASES)

STRELKOVA, O.M.; PORKHONNIKOV, R.G.; KORNILLOVA, P.I.

Work of the geriatric station at the Zelenodol'sk polyclinic
during 1957-1960. Kaz. med. zhur. no.4:95-98 Jl-Ag '61. (MIRA 15:2)

1. Gorodskaya bol'nitsa No.1 (glavnnyy vrach - Ya.G.Pavlukhin)
Zelenodol'skogo gorodskogo zdravotdela.
(TATAR A.S.S.R._GERIATRICS)

KORNILOVA, R. D.

KORNILOVA, R. D.: "The state of venous circulation and of the mechanisms of its regulation in experimental shouck." Kazakh State Medical Inst. imeni V. M. Molotov. Alma-Ata, 1956. (Dissertation for the degree of Candidate in Medical Sciences.)

Knizhnaya letopis', No. 39, 1956. Moscow.

KORNILOVA, R.D.

"The Condition of Venous Pressure During Shock," by R. D.
Kornilova, Vestnik Akademii Nauk Kazakhskoy SSR, Vol 12, No
II (140), Nov 56, pp 100 - 102

Tests were conducted on 100 dogs in whom peptone shock was produced by intravenous injection of a 40% solution of peptone from a calculation of 0.8 g of the dry substance per kg body weight. Rise and fall of both arterial and venous pressure were noted in the portal, femoral, and jugular veins, and respiratory movements were traced.

Results proved that contradictory results reported by different researchers concerning whether there is a rise or a fall of venous pressure during shock are explained by the fact that at the beginning of shock period there is a temporary hypertonia which causes a rise of venous blood pressure, and this is replaced by venous hypotonia and a fall of blood pressure later on.

Sum. 1365

KORNILOVA, R.D.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824720013-

Role of the liver in the pathogenesis of shock. Izv. AN Kazakh. SSR.

Ser. med. i fiziol. no.1:91-94 '61.

(MIRA 15:4)

(SHOCK)

(LIVER)